



PART B - FEE(S) TRANSMITTAL

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7590 07/12/2005

Brinks Hofer Gilson & Lione
P.O. Box 10395
Chicago, IL 60610

09/02/2005 CNGUYEN1 00000034 10603983

01 FC:1501 1400.00 OP
02 FC:1504 300.00 OP
03 FC:8001 30.00 OP

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/603,983	06/24/2003	Naoya Hasegawa	9281/4588	3871

TITLE OF INVENTION: GMR MAGNETIC SENSING ELEMENT PROVIDED WITH SECOND FREE LAYER EXTENDED TO OUTSIDE OF TRACK WIDTH AND METHOD FOR MANUFACTURING THE SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/12/2005
EXAMINER	ART UNIT.	CLASS-SUBCLASS			
BERNATZ, KEVIN M	1773	428-811200			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list
(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 BRINKS HOFER
2 GILSON & LIONE
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

ALPS ELECTRIC CO., LTD.

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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Issue Fee
 Publication Fee (No small entity discount permitted)
 Advance Order - # of Copies 10

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A check in the amount of the fee(s) is enclosed.
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 The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-1925 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date 8/30/05

Typed or printed name Gustavo Siller, Jr.

Registration No. 32,305

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